

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor application of: **Nancy Iwamoto**

Group No.: **1712**

Application No.: **09/543628**

Examiner: **M. Feely**

Filed: **April 5, 2000**

For: **Novel Polymer/Substrate and Polymer/Polymer Interfaces and Methods of Modeling and Forming Same**

Mail Stop IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

TIME OF TRANSMITTAL OF ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT

1. The information disclosure statement ("IDS") transmitted herewith is being filed:  
  
— 1.97(b) - *within* three months of the filing date of the application or date of entry into the national stage of an international application, or before the mailing date of a first Office action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under § 1.114, whichever event occurs last.  
  
— 1.97(c) - *after* the period set forth in 37 C.F.R. 1.97(b), but *before* the mailing date of either a final action under section 1.113 or a notice of allowance under section 1.311, whichever occurs first.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING



deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: November 18, 2003

FACSIMILE



transmitted by facsimile to the Patent and Trademark Office.

Erika Simpson

X 1.97(d) - *after* the periods set forth in 37 C.F.R. 197(b) and (c), but *before* the before payment of the issue fee.

**FEE**

2. Accompanying this transmittal is:

— no fee as the accompanying IDS is being submitted within the time period specified in 1.97(b).

— no fee as the accompanying IDS is being submitted under section 1.97(c), and has chosen the option of including the statement of 1.97(e)

X with the fee for submission of an IDS under section 1.97(c) that does not include the statement of 1.97(e), or for submission of an IDS under section 1.97(d). (\$180.00)

— Please charge deposit account 502518 for \$180.00. If any additional fees are due, please charge Account 502518.

**STATEMENT UNDER 1.97(e)**

3. Accompanying this transmittal is:

— no statement under 1.97(e) as the accompanying IDS is being submitted under 1.97(b), or under 1.97(c) along with the required fee.

X a statement in accordance with 1.97(e) as the IDS is either being submitted under section 1.97(c) without a fee, or under 1.97(d).

Respectfully submitted,

Date:

2/24/04

By:



Sandra P. Thompson

Reg. No. 46264

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**IN THE UNITED STATE PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231**

In re application of: **Iwamoto, N. E.**

Group: **1712**

Serial No: **09/543,628**

Examiner: **M. Feely**

Filed: **April 5, 2000**

For: **Novel Polymer/Substrate  
and Polymer/Polymer  
Interfaces and Methods of  
Modeling and Forming  
Same**

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the United States Patent and Trademark Office of all references coming to the attention of the Applicant(s) or attorneys or agents for Applicant(s) which are or may be material to the examination of the subject application, attorneys for the Applicant(s) hereby invite the Examiner's attention to the references listed in the accompanying PTO Form 1449 entitled "List of References Cited".

This submission is understood to complement the results of the Examiner's own independent search. The submission of this Disclosure Statement should not be construed as a

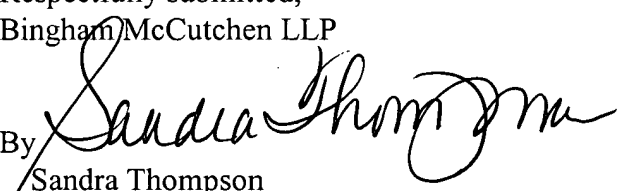
representation that a search was made, or that the cited items are inclusive of all relevant and material citations that may be available publicly.

The citation of any item is not an admission that the item is "prior art" against the subject application. The right is reserved to antedate any item according to standard procedures. The Applicant(s) wish to direct the Examiner's attention to Reference MM. All three references are journal articles by the inventor of the present application and relate to the material disclosed in the present application.

Applicant(s) respectfully request that the Examiner review the foregoing references, as set forth in the Form PTO-1449, and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,  
Bingham McCutchen LLP

Dated: 2/24/04

By   
Sandra Thompson  
Reg. No. 46,264

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San Francisco, CA 94111



PATENT  
Attorney Docket No.: 7220012001-3222000

IN THE UNITED STATE PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231

In re application of: **Nancy Iwamoto**

Serial No: **09/543628**

Filed: **April 5, 2000**

For: **Novel Polymer/Substrate and  
Polymer/Polymer Interfaces and  
Methods of Modeling and Forming  
Same**

Group: **1712**

Examiner: **M. Feely**

**STATEMENT IN ACCORDANCE WITH 1.97(e)**

Mail Stop IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The accompanying information disclosure statement is being submitted under 37 C.F.R. 1.97(c) or (d), and:

(1) each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or

(2) no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual

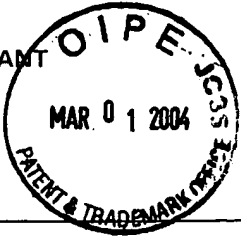
designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Respectfully submitted,  
Bingham McCutchen LLP

Dated: 4/24/04

By: 

Sandra P. Thompson  
Reg. No. 46264

<b>LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>			ATTY. DOCKET NO.	SERIAL NO.
			7220012001-3222000	09/543628
			APPLICANT	
			Honeywell International Inc.	
FILING DATE			GROUP	
April 5, 2000			1712	

#### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	BB						
	CC						
	DD						
	EE						
	FF						
	GG						
	HH						
	II						

#### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	JJ							
	KK							
	LL							

#### OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	MM	N. Iwamoto; Advancing Polymer Process Understanding in Package and Board Applications Through Molecular Modeling; May 21-24 2000, pp 1354-1359
	NN	
	OO	

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.